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	MEMORANDUM FOR:	Chief, Military-Economic Division, ORR	
	ATTENTION :	M/AS	Declass Review by NG
٠,	FROM	Chief, CIA/PID (NPIC)	
. ,	SUBJECT	Novosibirsk Airframe Plant "Chkalov" 153	
	REFERENCE	Requirement No. ORR/109/63 Project No. C 734/63	, ,
	l. This m	memorandum is in answer to the referenced requerframe Plant "Chkalov" 153.	irement concerning 25
1		study was conducted utilizing photography from	,
[	and Andread Same sands	Photography from was use ag photography from	d as a base and 25
	3. Novesi edge of Novesit	ibirsk Airframe Plant "Chkalov" 153 is located birsk, USSR. The coordinates are 55 04m/82 59	on the northeast
	The cu	utlined area (Figure 1) is the recognized limi birsk Airframe Plant has a total estimated flo	ts of the sirframe corspace of 2,299,
N2.	780 square feet	t. which is contained within storage buildings	, machine chops,
	administration	buildings, sub-useembly and final assembly bu	ildings, woodworking
	shops, a planir	ng mill and a thermal power plant. All the but were included in the total estimated floorspo	ce: however, only
	STREET SMETTER	AGLS INCINGED IN the forer entranged incorple	and and the and
	the motor butl	Aines within the enclosed area have been annot	ated. The one
	the major build	dings within the enclosed area have been annot has been added to the plant complex since the	photo 25
	the major build	has been added to the plant complex since the timed in red and annotated as #14 (Figure 1).	photo 25. Footings for the
	the major build building that it coverage is out	has been added to the plant complex since the tlined in red and annotated as #14 (Figure 1).	photo 25 Footings for the [inset 1] this new
	the major build building that i coverage is out building are vi	has been added to the plant complex since the tlined in red and annotated as #14 (Figure 1). isible. On (See Annotation #1, 1 hadden is complete and operational. The but the property of the plant complex since the pl	photo 25 Footings for the inset 1) this new rilding contains
	the major build building that i coverage is out building are vi final assembly	has been added to the plant complex since the tlined in red and annotated as #14 (Figure 1). isible. On (See Annotation #1, 1 building is complete and operational. The building is complete of floorspace. Annotation	photo 25  Footings for the Inset 1) this new diding contains
	the major build building that i coverage is out building are vi final assembly an estimated L	has been added to the plant complex since the tlined in red and annotated as #14 (Figure 1). isible. On (See Annotation #1, 1 hadden is complete and operational. The but the property of the plant complex since the pl	photo 25  Footings for the inset 1) this new ilding contains #2 (Inset 1) is a etion, no dimensions

## KEY TO ANNOTATIONS:

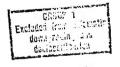
25X1

25X1

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- 1. Forge 30,300 square feet
- 2. Possible Laboratory 5,800 square feet
- 3. Sub-assembly Building 378,450 square feet
- 4. Foundry 18,850 square feet
- 5. Thermal Power Plant 26,100 square feet

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TO ANNOTATIONS:	
10 EMIOIK110201	
Two Shop Buildings - 18,400 square feet	(A)
Creting Buildings - 45,000 square feet	
Hangar (Three Bay) - 61,200 square feet	·
Flight Production Building - 70,300 square feet	·
Nose Hongar - 13,000 square feet	
Shops and Sub-assembly Fuilding - 557,750 squar Final Assembly Hall - 120,750 square feet	'e feet
fachine Shop - 97,200 square feet	
Yewly Constructed Final Assembly Building - 117	.250 square foot
delinistration Euliding - 20.000 square feet	,-yo became 1000
dministration Building - 09.000 square feet	,
forkshop - 30,250 square feet	
Possible Engineering Bullding - 76,500 square for	eet
Probable Warehouse - 70,400 square feet Storage Building - 17,050 square feet	·
ferchouse - 47,150 square feet	
loodworking Shop - 66,500 square feet	
loodworking Shop - 27,000 square feet	4
Maning Will - 32,000 square feet	
rate Assembly Building - lo,150 square feet	
hree Woodworking Buildings - 50,630 square feet	t.
rate Assembly Building - 33,000 square feet torage Building - 15,800 square feet	
ooings marketing - 10,000 Equare leas	, .
	<u> </u>
he photo analyst on this project is	who may be 25%
on should you have further quest	tions regarding this
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ENCLOSURE: CIA/PID/

contacted

project.

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KEY

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19. 20. 21. 22. 23. 24. 25. 26. 27. 28.

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